

Figure 1

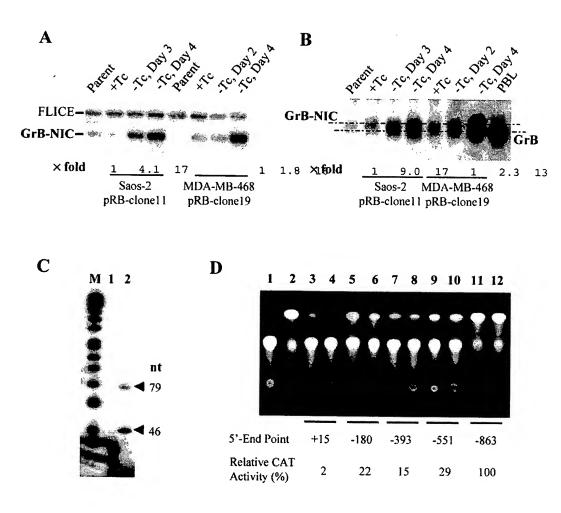


Figure 2

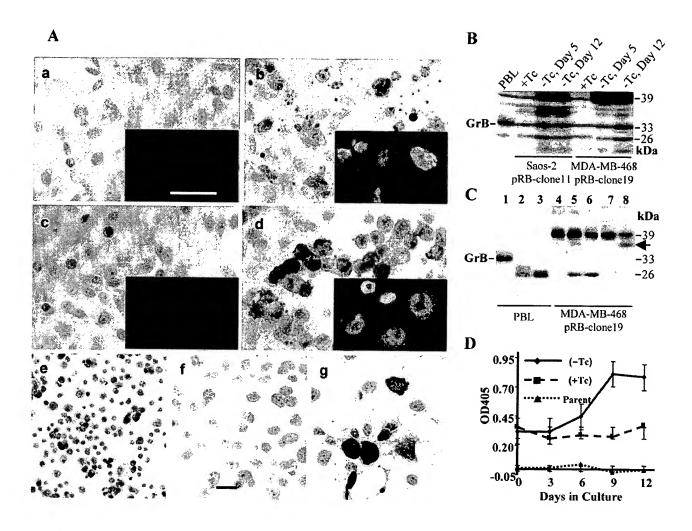


Figure 3

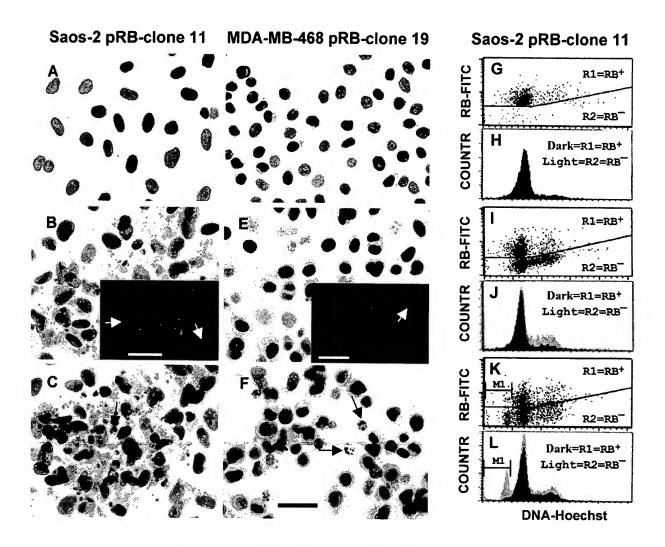


Figure 4

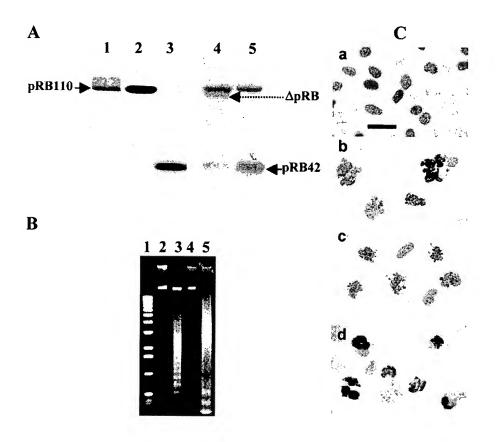


Figure 5

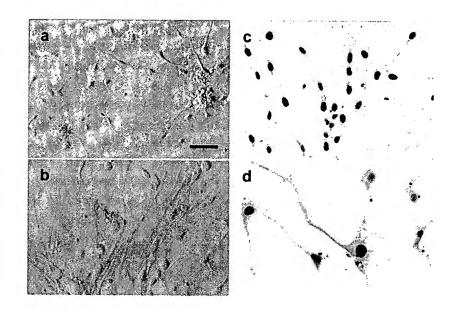


Figure 6

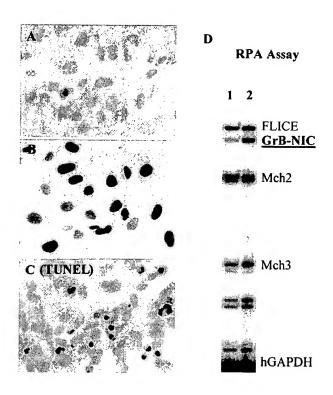


Figure 7

MDA-MB-468 pRB-clone 19

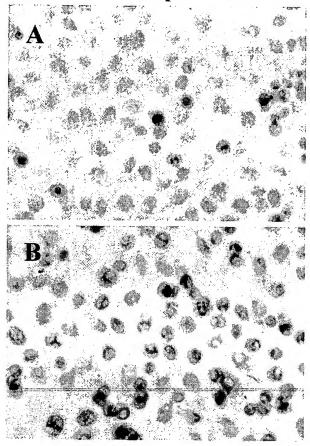


Figure 8

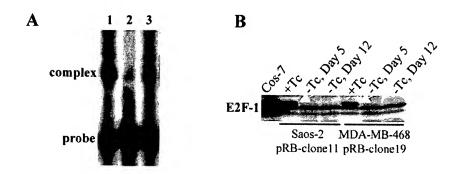
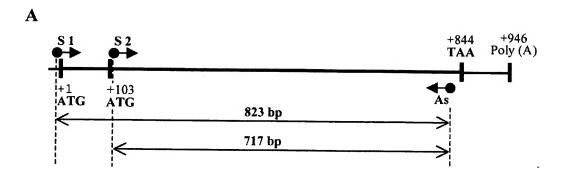


Figure 9



B

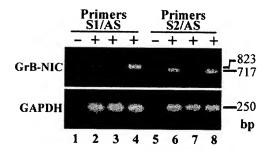


Figure 10

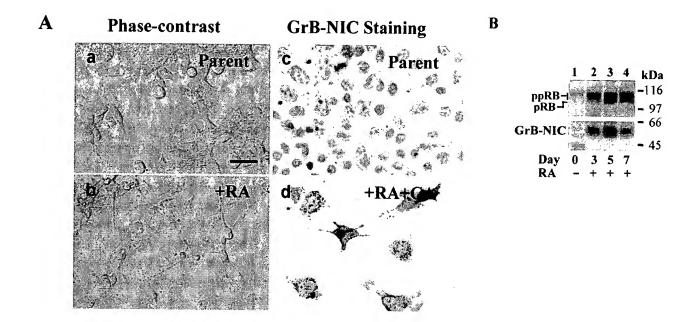


Figure 11

Breeding Scheme:

The RB and GrB-NIC double-mutant mouse embryos extended survival to approximately embryonic day 19.5

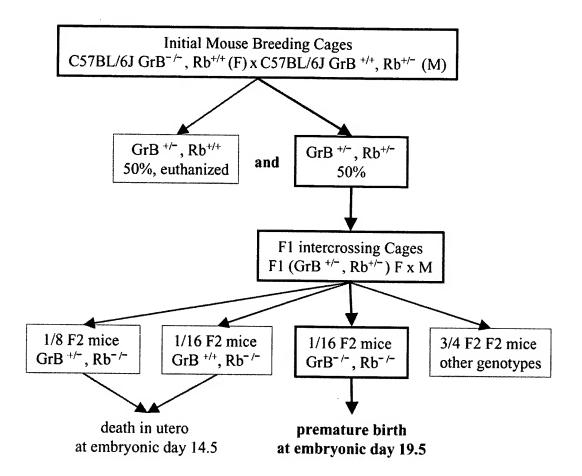


Figure 12

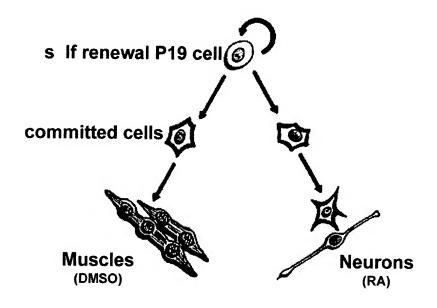
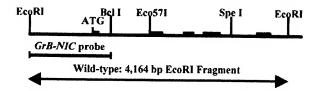
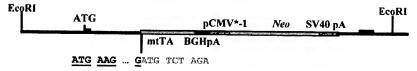


Figure 13

Genomic Map of the Murine GrB-NIC (GrB) Gene



Structure of the Targeting Vector



Schematics of the Disrupted GrB-NIC (GrB) Allele

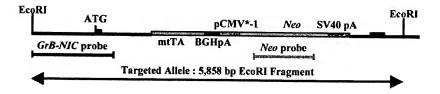


Figure 14

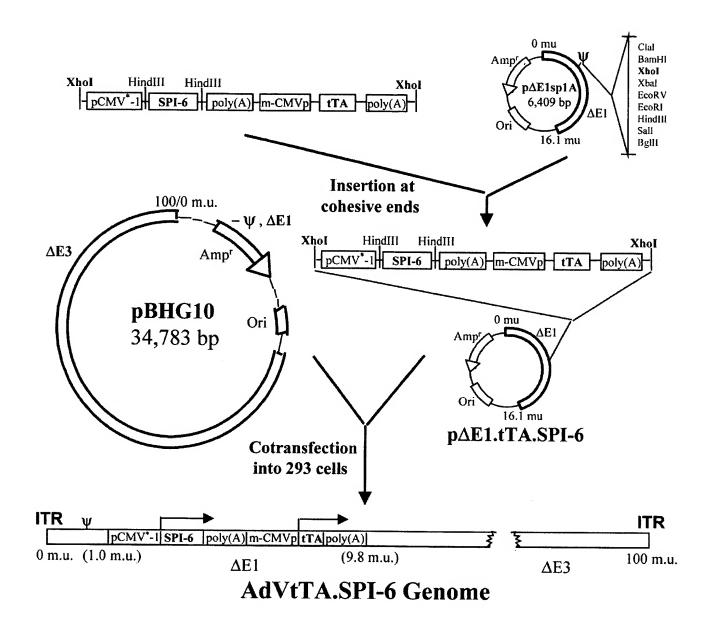


Figure 15

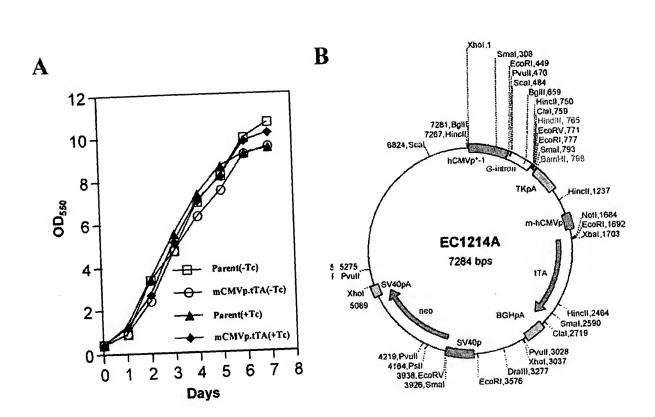


Figure 16

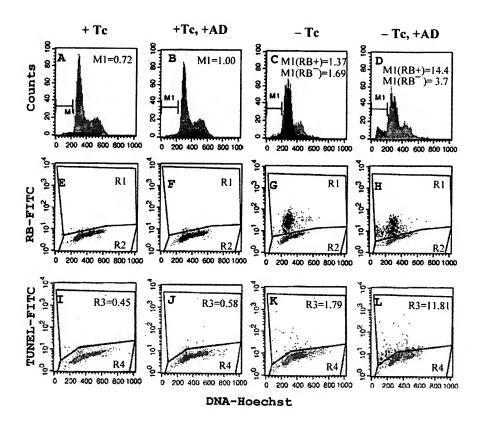


Figure 17

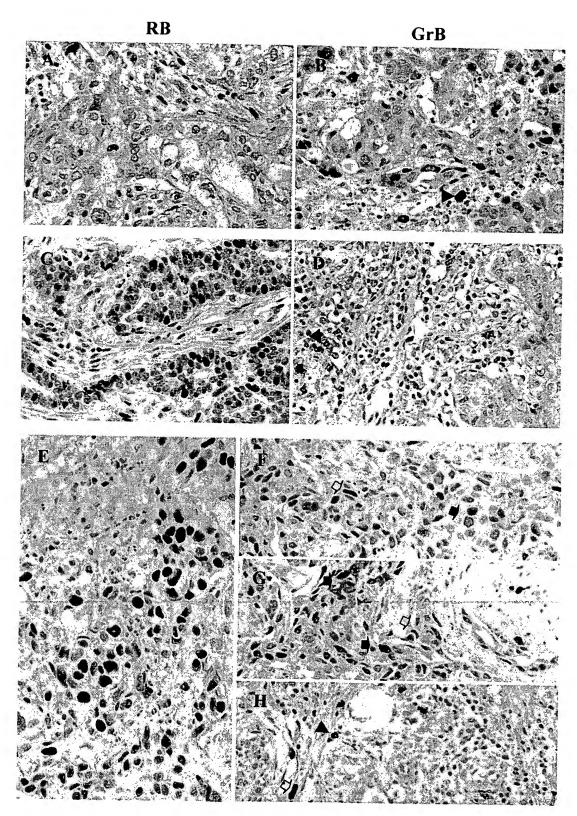


Figure 18

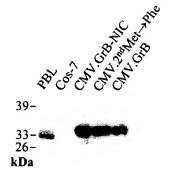
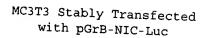
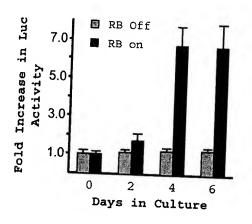


Figure 19

Saos-2.pRB clone with chromosomally integrated pGrB-NIC-Luc





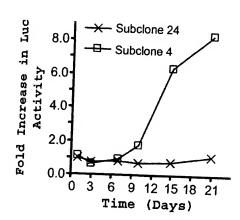


Figure 20